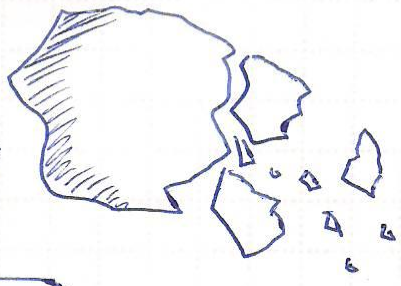
THE EROSION CYCLE



AND THEN IT STARTS AGAIN

STEP 1 → **WEATHERING**

THE PROCESS OF ROCKS BREAKING DOWN INTO SMALLER PIECES THROUGH THE FORCES OF ...

* WIND
* WATER
* TEMPERATURE
* ICE
* PLANTS
* CHEMICAL (eg. SALT CORROSION)

STEP 2

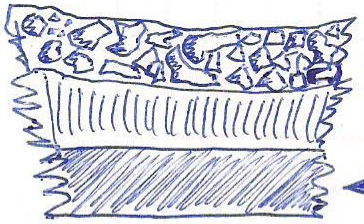
TRANSPORTATION

AFTER ROCKS ARE BROKEN DOWN THEY ARE MOVED BY ONE OR MORE OF THE FOLLOWING:

* WIND
* WATER
* ICE (ie. glacier)

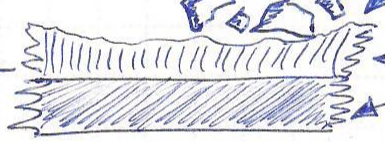
STEP 1 AND 2 = TEARING DOWN THE LANDSCAPE

STEP 3 = BUILDING UP THE LANDSCAPE



STEP 3 → **DEPOSITION**

SEDIMENTS WILL BE DROPPED OFF AND DEPOSITED INTO RIVERS, LAKES, OR OCEANS FORMING LAYERS OF SEDIMENTARY ROCK



LAYERS OF ROCK AT THE BOTTOM OF A LAKE, SEA, ETC.